Technical Manual

TLX 151

ACOUSTIC & ELECTRICAL SPECIFICATIONS

- Nominal Impedance 8 ohms
- Max Amp Power 125 watts
- Frequency Response 50Hz - 25kHz (-6dB)
- Sensitivity 90 dB (1 watt @ 1 meter)
- Crossover Frequency 600Hz, 3000Hz

SYSTEM COMPONENTS:

- Cabinet TLX 151 (not For Sale)
- Grille 240776 or 332777-001
- Low Frequency Transducer 8" Woofer (974326 or 332749-001)
  DC Resistance 5.1 ohms ±10%
- Mid Frequency Transducer 4" Midrange (974305 or 332764-001)
  DC Resistance 4.6 ohms ±10%
- High Frequency 10 mm Titanium Composite

SYSTEM COMPONENTS: (cont.)

Transducer (974301 or 302343-001)
DC Resistance 5.8 ohms ±10%

- Crossover Network 270776 or 332769-001

AURAL SWEEP TEST SPECIFICATIONS:

- System Aural Sweep Test 5.0V Input 50 Hz to 20 kHz
- L.F. Aural Sweep Test 5.0V Input 50 Hz to 1 kHz
- M.F. Aural Sweep Test 4.0V Input 1 kHz to 4 kHz
- H.F. Aural Sweep Test 2.83V Input 2 kHz to 20 kHz

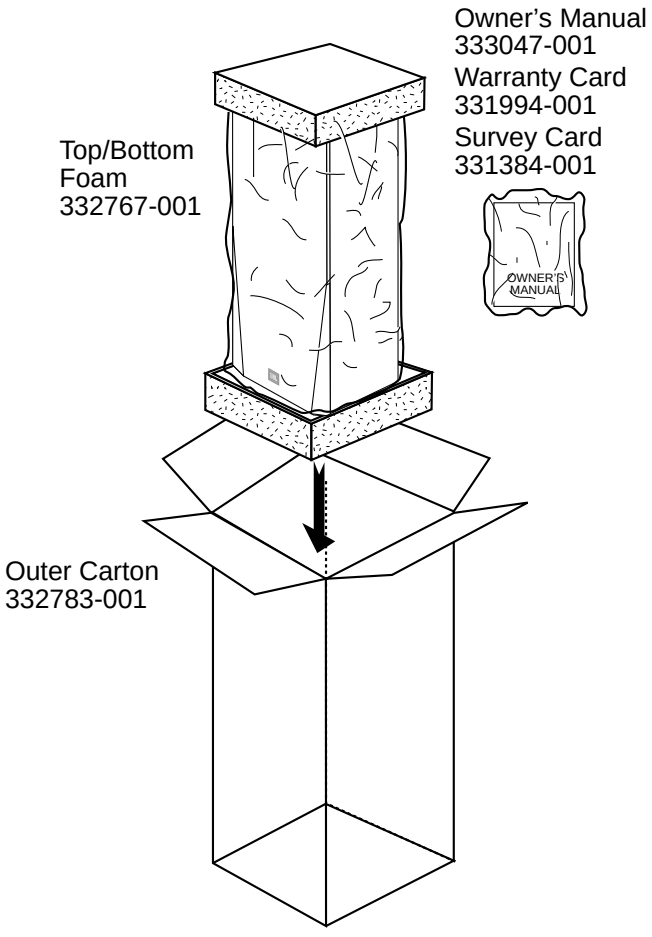
PHYSICAL SPECIFICATIONS

- Enclosure dimensions: 20 7/8" x 9 7/8" x 12" (H x W x D) (530 x 251 x 305mm)
- Weight 21.25 lbs. (9.5 kg) Each

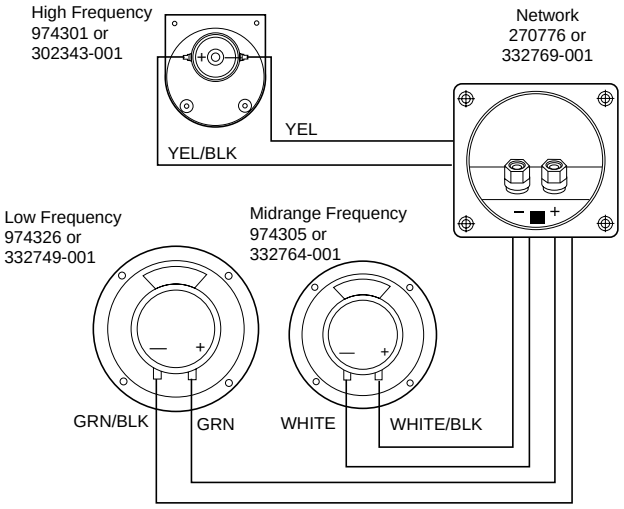
WARRANTY:

- Refer to Warranty Statement packed with each product.

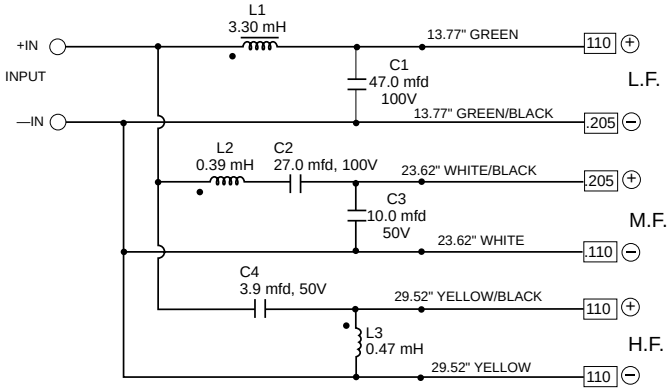
PACKAGING



WIRING DIAGRAM



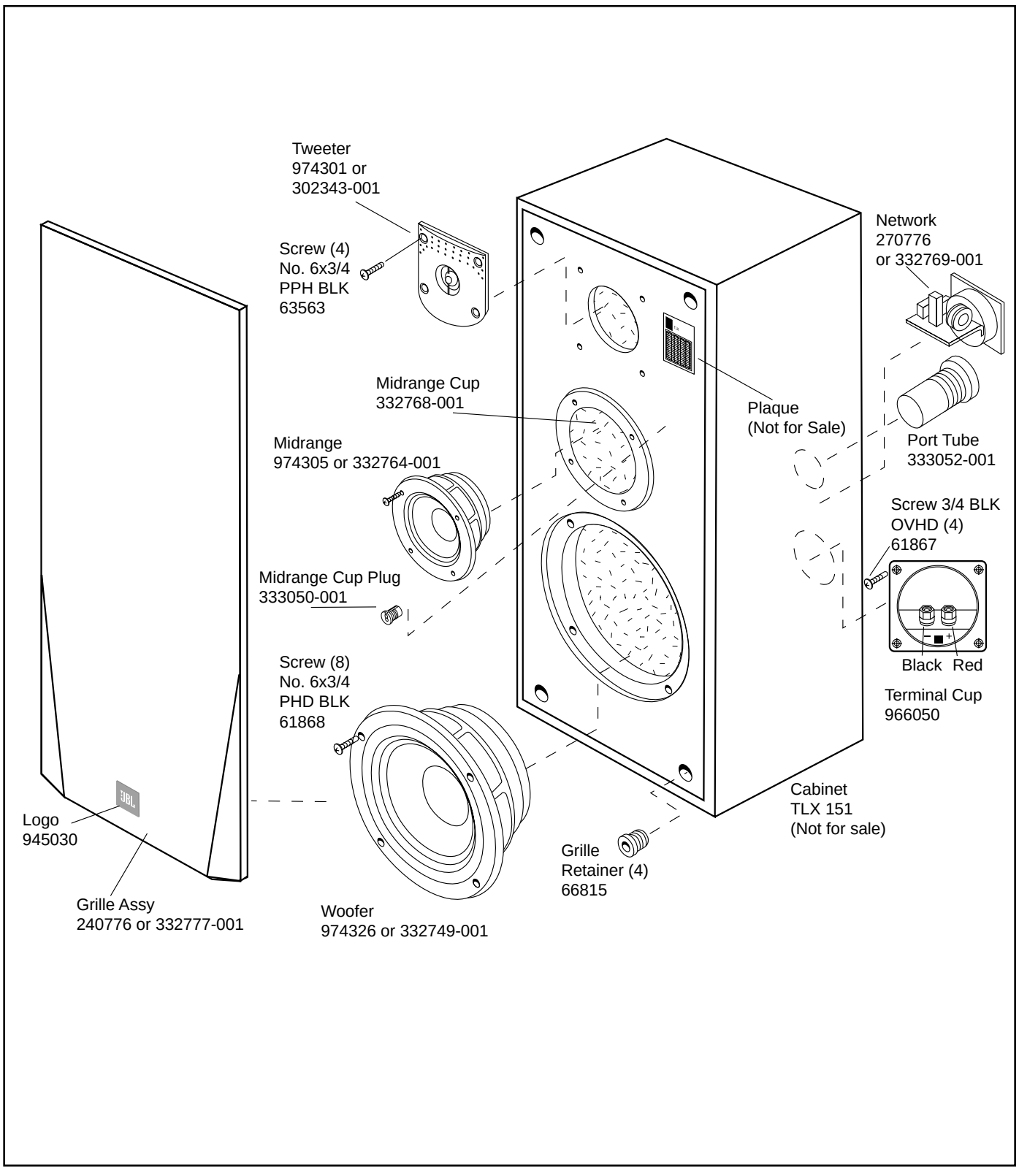
SCHEMATIC TLX 151



TLX 151

TLX 151

COMPONENT EXPLODED VIEW



TLX 151